

01 - 23 - 02

PTO/SB/05 (1/98)  
Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → +

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- [Please charge the fees indicated on the attached fee transmittal and credit overpayments or charge any and all fees due throughout the pendency of this application to Deposit Account No. 01-1125.]
- Specification [Total Pages] 29  
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets] 5
- Oath or Declaration [Total Pages] 2
  - Newly executed (original or copy)
  - Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuations/divisions with Box 17 completed) [Note Box 5 below]
    - DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.13(b).
- Incorporation by Reference (useful if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy or the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP)

Prior application information: Examiner: Unknown

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - Computer Readable Copy
  - Paper Copy (identical to computer copy)
  - Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

- Assignment Papers (cover sheet & document(s))
- 37 C.F.R. § 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
- English Translation Document (if applicable)
- Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.13(b).
- Statement filed in prior application, (PTO/SB/09-12)  Status still proper and desired
- Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- Other: \_\_\_\_\_

\* A new statement is required to be filed to pay small entity fees, except where one has been filed in a prior application and is being relied upon.

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label **000128** or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Eric G. Halsne				
Address	Honeywell International Inc. 101 Columbia Road, P. O. Box 2245				
City	Montgomery	State	NJ	Zip Code	07962
Country	USA	Telephone	(425) 376-2107		Fax (425) 885-8797

Name (Print/Type)	Eric G. Halsne	Registration No. (Attorney/Agent)	46,753
Signature	Eric G. Halsne		
	Date 01/17/2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12, See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1218.00)

## Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Charles L. Hett
Examiner Name	N/A
Group / Art Unit	N/A
Attorney Docket No.	H0001799

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	01-1125
Deposit Account Name	Honeywell International Inc.

Charge Any Additional Fee Required Under 37 C.F.R. § 1.16 and 1.17       Charge the Issue Fee Set in the Notice of Allowance

2.  Payment Enclosed:  
 Check     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Filing Fee	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740 201 370	Utility filing fee			740.00
106 330 206 165	Design filing fee			
107 510 207 250	Plant filing fee			
108 740 208 370	Reissue filing fee			
114 160 214 80	Provisional filing fee			
SUBTOTAL (1) (\$				740.00

## 2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 35 - 20** = 15	X 18 = 270	
Independent 5 - 3** = 2	X 84 = 168	
Multiple Dependent		

\*\*or number previously paid, if greater. For Reissues, see below

Large Entity Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18 203 9	Claims in excess of 20			
102 84 202 42	Independent claims in excess of 3			
104 280 204 140	Multiple dependent claim, if not paid			
109 84 209 42	** Reissue independent claims over original patent			
110 18 210 9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$				438

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65			Surcharge - late filing fee or oath	
127 50 227 25			Surcharge - late provisional filing fee or cover sheet	
139 130 139 130			Non-English specification	
147 2,520 147 2,520			For filing a request for reexamination	
112 920* 112 920*			Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*			Requesting publication of SIR after Examiner action	
115 110 215 55			Extension for reply within first month	
116 390 216 195			Extension for reply within second month	
117 890 217 445			Extension for reply within third month	
118 1,390 218 695			Extension for reply within fourth month	
128 1,890 228 945			Extension for reply within fifth month	
119 300 219 150			Notice of Appeal	
120 300 220 150			Filing a brief in support of an appeal	
121 260 221 130			Request for oral hearing	
138 1,510 138 1,510			Petition to institute a public use proceeding	
140 110 240 55			Petition to revive - unavoidable	
141 1,210 241 605			Petition to revive - unintentional	
142 1,210 242 605			Utility issue fee (or reissue)	
143 430 243 215			Design issue fee	
144 580 244 290			Plant issue fee	
122 130 122 130			Petitions to the Commissioner	
123 50 123 50			Petitions related to provisional applications	
126 240 126 240			Submission of Information Disclosure Stmt	
581 40 581 40			Recording each patent assignment per property (times number of properties)	40
146 690 246 345			Filing a submission after final rejection (37 CFR 1.129(a))	
149 690 249 345			For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____				
Other fee (specify) _____				
SUBTOTAL (3) (\$				40.00

\* Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete if applicable	
Typed or Printed Name	Eric G. Halsne	Reg. Number	46,753
Signature		Date	Span 17,2002
		Deposit Account User ID	01-1125

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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